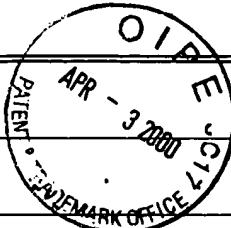


ATTY DOCKET NO.
35.C14042APPLICATION NO.
09/449,679

APPLICANTS

KATSUHITO SAKURAI ET AL.FILING DATE
November 24, 1999GROUP
2714

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JM4	4,737,854	4/12/88	Tandon et al.	358	213.31	
JM4	4,709,147	11/24/87	Arai	250	234	
JM4	Re 34,309	7/13/93	Tanaka et al.	358	213.31	
JMA	4,972,243	11/20/90	Sugawa et al.	357	30	
JM4	4,835,404	5/30/89	Sugawa et al.	250	578	
JM4	4,967,067	10/30/90	Hashimoto et al.	250	208.1	
JM4	4,879,470	11/7/89	Sugawa et al.	250	578	
JM4	5,262,870	11/16/93	Nakamura et al.	358	212	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
JMA	B2 7-105915	2/9/88	Japan			Corres. USP

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RECEIVED	APR -4 2000	TECH CENTER 2700

EXAMINER

DATE CONSIDERED

10-27-2003

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)ATTY DOCKET NO.
35.C14042APPLICATION NO.
09/449,679

APPLICANTS

KATSUHITO SAKURAI ET AL.

FILING DATE

November 24, 1999

GROUP

2714

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JM4	5,162,912	11/10/92	Ueno et al.	358	213.16	
JM4	5,184,006	2/2/93	Ueno	250	208.1	
JM4	5,539,196	7/23/96	Miyawaki et al.	250	208.1	
JM4	5,714,752	2/3/98	Ueno et al.	250	208.1	
JM4	5,861,917	1/19/99	Tariki et al.	348	230	
JM4	6,002,287	12/14/99	Ueno et al.	327	307	
JM4	5,693,932	12/2/97	Ueno et al.	250	208.1	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

RECEIVED	APR - 1 2000	TECH CENTER 2700

EXAMINER *James J. Farrelly*DATE CONSIDERED *10-27-2003*

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy or form with next communication to applicant.

Sheet 2 of 2